

# (12) United States Patent

# Takano

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### (54) PNEUMATIC TIRE

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#### (57)ABSTRACT

A pneumatic tire has a tread portion provided with a center land portion defined between two crown main grooves 3 extending continuously in the tire circumferential direction. The widthwise center line of the crown main groove is made up of successively-arranged circular arcs all oriented toward the same axial direction. The center land portion is provided in its both sides with sloping-surface portions each defined by a sloping surface extending from the radially outer surface of the center land portion to the axially inner groove-sidewall surface of one of the crown main grooves. Each of the sloping-surface portions includes, in its circumferential extent, the circumferential position of one of axially outermost points of the widthwise center line of the adjacent crown main groove.

## 11 Claims, 5 Drawing Sheets

